

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	571	cell with reselection	US-PGPUB; USPAT	OR	ON	2006/04/21 10:25
S2	228	S1 same mode	US-PGPUB; USPAT	OR	ON	2006/04/28 10:34
S3	30523	downlink or ((down or reverse) adj link) or uplink or ((up or forward) adj link)	US-PGPUB; USPAT	OR	ON	2006/04/27 19:28
S4	422858	threshold	US-PGPUB; USPAT	OR	ON	2006/04/21 10:27
S5	119	S2 and S4	US-PGPUB; USPAT	OR	ON	2006/04/21 10:28
S6	1937	455/436.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/21 10:28
S7	3255	455/436-444.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/21 10:29
S8	3161	455/450-453.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/21 10:29
S9	417	455/525.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/21 10:30
S10	6234	S6 S7 S8 S9	US-PGPUB; USPAT	OR	ON	2006/04/21 10:30
S11	187	S1 and S10	US-PGPUB; USPAT	OR	ON	2006/04/21 10:30
S12	97	S11 and S4	US-PGPUB; USPAT	OR	ON	2006/04/21 10:30
S13	200704	coding	US-PGPUB; USPAT	OR	ON	2006/04/27 15:42
S14	572	cell with reselection	US-PGPUB; USPAT	OR	ON	2006/04/27 16:19
S15	229	S14 same mode	US-PGPUB; USPAT	OR	ON	2006/04/27 15:43
S16	52	S15 and S13	US-PGPUB; USPAT	OR	ON	2006/04/27 16:31
S17	26189	uplink or ((up or forward) adj link)	US-PGPUB; USPAT	OR	ON	2006/04/27 16:18
S18	615182	code coding	US-PGPUB; USPAT	OR	ON	2006/04/27 16:18
S19	3293	S17 with S18	US-PGPUB; USPAT	OR	ON	2006/04/27 16:18
S20	1674	reselection	US-PGPUB; USPAT	OR	ON	2006/04/27 16:19

## EAST Search History

S21	49	S19 and S20	US-PGPUB; USPAT	OR	ON	2006/04/27 16:19
S22	5	vasudevan-d\$.in.	US-PGPUB; USPAT	OR	ON	2006/04/27 16:26
S23	1	(US-20050107110-\$).did.	US-PGPUB	OR	ON	2006/04/28 13:15
S24	1	S23 and S21	US-PGPUB; USPAT	OR	ON	2006/04/27 16:26
S25	1	S23 and S13	US-PGPUB; USPAT	OR	ON	2006/04/27 16:26
S26	200704	coding	US-PGPUB; USPAT	OR	ON	2006/04/28 09:11
S27	572	cell with reselection	US-PGPUB; USPAT	OR	ON	2006/04/27 16:31
S28	229	S27 same mode	US-PGPUB; USPAT	OR	ON	2006/04/27 16:31
S29	52	S28 and S26	US-PGPUB; USPAT	OR	ON	2006/04/27 16:31
S31	0	S28 same threshold	US-PGPUB; USPAT	OR	ON	2006/04/27 16:31
S32	424032	threshold	US-PGPUB; USPAT	OR	ON	2006/04/27 16:32
S33	19	S28 same S32	US-PGPUB; USPAT	OR	ON	2006/04/27 16:36
S34	29915	S28 autonomous	US-PGPUB; USPAT	OR	ON	2006/04/27 16:36
S35	14	S28 and autonomous	US-PGPUB; USPAT	OR	ON	2006/04/27 16:42
S36	1	(US-20020032032-\$).did.	US-PGPUB	OR	ON	2006/04/27 16:43
S37	1	S36 and (nc0 nc0 nc1 nc2 nc3)	US-PGPUB	OR	ON	2006/04/27 16:43
S38	14	(US-20040053630-\$ or US-20040120302-\$ or US-20050107110-\$ or US-20050237976-\$ or US-20060068792-\$ or US-20050059399-\$ or US-20040176093-\$ or US-20040082328-\$ or US-20030125088-\$ or US-20020032032-\$).did. or (US-6990342-\$ or US-6751472-\$ or US-6647262-\$ or US-6466790-\$).did.	US-PGPUB; USPAT	OR	ON	2006/04/27 19:18
S39	572	cell with reselection	US-PGPUB; USPAT	OR	ON	2006/04/27 22:21

## EAST Search History

S40	229	S39 same mode	US-PGPUB; USPAT	OR	ON	2006/04/27 19:18
S41	119	S40 and threshold	US-PGPUB; USPAT	OR	ON	2006/04/27 19:27
S42	1	(US-20050107110-\$).did.	US-PGPUB	OR	ON	2006/04/27 19:21
S43	1	S41 and S42	US-PGPUB	OR	ON	2006/04/27 19:21
S44	5782	455/433-444.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/27 19:28
S45	417	455/525.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/27 19:28
S46	6002	S44 S45	US-PGPUB; USPAT	OR	ON	2006/04/27 19:28
S47	26189	uplink or ((up or forward) adj link)	US-PGPUB; USPAT	OR	ON	2006/04/27 19:28
S48	615182	code or coding	US-PGPUB; USPAT	OR	ON	2006/04/27 19:28
S49	3293	S47 with S48	US-PGPUB; USPAT	OR	ON	2006/04/27 19:29
S50	223	S46 and S49	US-PGPUB; USPAT	OR	ON	2006/04/27 19:29
S51	2868248	quality or condition or indication or indicator	US-PGPUB; USPAT	OR	ON	2006/04/27 19:30
S52	556	S49 same S51	US-PGPUB; USPAT	OR	ON	2006/04/27 19:30
S53	67	S46 and S52	US-PGPUB; USPAT	OR	ON	2006/04/27 19:30
S54	1	(US-20040053630-\$).did.	US-PGPUB	OR	ON	2006/04/27 20:01
S55	1	(US-20040077348-\$).did.	US-PGPUB	OR	ON	2006/04/27 20:05
S56	1	S55 and coding	US-PGPUB; USPAT	OR	ON	2006/04/27 21:46
S57	15182	coding near3 scheme	US-PGPUB; USPAT	OR	ON	2006/04/27 20:49
S58	13917	coding adj scheme	US-PGPUB; USPAT	OR	ON	2006/04/27 21:44
S59	141	S46 and S58	US-PGPUB; USPAT	OR	ON	2006/04/27 20:49
S60	236	(cell cellular) same reselection same mode	US-PGPUB; USPAT	OR	ON	2006/04/27 21:44
S61	18	S58 and S60	US-PGPUB; USPAT	OR	ON	2006/04/27 21:25
S62	16	(cell cellular) same reselection same mode	DERWENT	OR	ON	2006/04/27 21:45
S63	843	coding with scheme	DERWENT	OR	ON	2006/04/27 21:44

## EAST Search History

S66	1	S54 and (code coding rate bit)	US-PGPUB; USPAT	OR	ON	2006/04/27 21:46
S67	647	375/331-333.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/27 22:16
S68	100	375/335.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/27 22:16
S69	231	375/342.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/27 22:17
S70	964	S67 S68 S69	US-PGPUB; USPAT	OR	ON	2006/04/27 22:17
S72	47	S58 and S70	US-PGPUB; USPAT	OR	ON	2006/04/27 22:17
S73	236	(cell cellular) same reselection same mode	US-PGPUB; USPAT	OR	ON	2006/04/28 09:11
S74	0	S70 and S73	US-PGPUB; USPAT	OR	ON	2006/04/27 22:22
S75	2566	370/338.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/28 09:11
S76	13917	coding adj scheme	US-PGPUB; USPAT	OR	ON	2006/04/28 09:11
S77	53	S75 and S76	US-PGPUB; USPAT	OR	ON	2006/04/28 09:11
S78	21	(US-20050107110-\$ or US-20040082328-\$ or US-20040053630-\$ or US-20030125088-\$ or US-20020032032-\$ or US-20050048982-\$ or US-20040120302-\$ or US-20050237976-\$ or US-20060068792-\$ or US-20050059399-\$ or US-20040176093-\$ or US-20010046879-\$ or US-20040242231-\$).did. or (US-6751472-\$ or US-6466790-\$ or US-6647262-\$ or US-6990342-\$ or US-6542742-\$ or US-5991642-\$ or US-6407993-\$ or US-7020185-\$).did.	US-PGPUB; USPAT	OR	ON	2006/04/28 09:21
S79	13	S78 and threshold	US-PGPUB; USPAT	OR	ON	2006/04/28 09:21
S80	1	"20020032032".pn.	US-PGPUB; USPAT	OR	ON	2006/04/28 10:33
S81	1	S80 and (uplink downling ((up down) adj link) forward reverse)	US-PGPUB; USPAT	OR	ON	2006/04/28 09:39

## EAST Search History

S82	1	S80 and (uplink downlink ((up down) adj link) forward reverse)	US-PGPUB; USPAT	OR	ON	2006/04/28 09:39
S83	1	S80 and (autonomy autonomous)	US-PGPUB; USPAT	OR	ON	2006/04/28 10:30
S84	21	(US-20050107110-\$ or US-20040082328-\$ or US-20040053630-\$ or US-20030125088-\$ or US-20020032032-\$ or US-20050048982-\$ or US-20040120302-\$ or US-20050237976-\$ or US-20060068792-\$ or US-20050059399-\$ or US-20040176093-\$ or US-20010046879-\$ or US-20040242231-\$).did. or (US-6751472-\$ or US-6466790-\$ or US-6647262-\$ or US-6990342-\$ or US-6542742-\$ or US-5991642-\$ or US-6407993-\$ or US-7020185-\$).did.	US-PGPUB; USPAT	OR	ON	2006/04/28 10:12
S85	6	S84 and (autonomy autonomous)	US-PGPUB; USPAT	OR	ON	2006/04/28 10:13
S86	3	("6466790").URPN.	USPAT	OR	ON	2006/04/28 10:28
S87	5471	(network with control) and (autonomy autonomous)	US-PGPUB; USPAT	OR	ON	2006/04/28 10:30
S88	764	(network with control) same (autonomy autonomous)	US-PGPUB; USPAT	OR	ON	2006/04/28 10:30
S89	115	S88 same mobile	US-PGPUB; USPAT	OR	ON	2006/04/28 10:30
S90	1	S80 and condition	US-PGPUB; USPAT	OR	ON	2006/04/28 10:33
S91	572	cell with reselection	US-PGPUB; USPAT	OR	ON	2006/04/28 11:10
S92	229	S91 same mode	US-PGPUB; USPAT	OR	ON	2006/04/28 10:34
S93	91	S92 same (measure measurement quality qos)	US-PGPUB; USPAT	OR	ON	2006/04/28 11:10
S94	54	HAUMONT-s\$.IN.	US-PGPUB; USPAT	OR	ON	2006/04/28 11:10
S95	68176	cell with (reselection SELECTION)	US-PGPUB; USPAT	OR	ON	2006/04/28 11:11
S96	6	S94 AND S95	US-PGPUB; USPAT	OR	ON	2006/04/28 11:11
S97	1	(US-20050107110-\$).did.	US-PGPUB	OR	ON	2006/04/28 13:15



## EAST Search History

S98	1	S97 and default	US-PGPUB	OR	ON	2006/04/28 14:35
S99	1	"20020032032".pn.	US-PGPUB	OR	ON	2006/04/28 16:04
S100	1	S99 and (controller processor memory)	US-PGPUB	OR	ON	2006/04/28 14:35
S101	24	(US-20050107110-\$ or US-20040082328-\$ or US-20040053630-\$ or US-20030125088-\$ or US-20020032032-\$ or US-20050048982-\$ or US-20040120302-\$ or US-20050237976-\$ or US-20060068792-\$ or US-20050059399-\$ or US-20040176093-\$ or US-20010046879-\$ or US-20040242231-\$ or US-20050079870-\$ or US-20040235471-\$).did. or (US-6751472-\$ or US-6466790-\$ or US-6647262-\$ or US-6990342-\$ or US-6542742-\$ or US-5991642-\$ or US-6407993-\$ or US-7020185-\$ or US-6463054-\$).did.	US-PGPUB; USPAT	OR	ON	2006/04/28 15:44
S102	24	S101 and (time period)	US-PGPUB; USPAT	OR	ON	2006/04/28 15:44
S103	1	"20020032032".pn.	US-PGPUB	OR	ON	2006/04/28 16:04
S104	1	S103 and ((base adj station) bsc packet)	US-PGPUB	OR	ON	2006/04/28 16:19
S105	25	gprs and (packet adj controller)	US-PGPUB	OR	ON	2006/04/28 16:18
S106	1	S103 and sgsn	US-PGPUB	OR	ON	2006/04/28 16:19
S107	2011	370/331-333.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/28 17:37
S108	2978	370/342.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/28 17:37
S109	4842	S107 S108	US-PGPUB; USPAT	OR	ON	2006/04/28 17:37
S110	13917	coding adj scheme	US-PGPUB; USPAT	OR	ON	2006/04/28 17:37
S111	295	S109 and S110	US-PGPUB; USPAT	OR	ON	2006/04/28 17:37
S112	2170	S110 same (quality or qos or condition or indicator or indication)	US-PGPUB; USPAT	OR	ON	2006/04/28 17:38

## EAST Search History

S11 3	91	S109 and S112	US-PGPUB; USPAT	OR	ON	2006/04/28 17:44
S11 4	164	(cell or cellular) with (reselection) with mode	US-PGPUB; USPAT	OR	ON	2006/04/28 17:45
S11 5	15	S109 and S114	US-PGPUB; USPAT	OR	ON	2006/04/28 17:44
S11 6	1926	(cell or cellular) with (selection) with mode	US-PGPUB; USPAT	OR	ON	2006/04/28 17:45
S11 7	842	((hand or handing or handed) adj (off or over) ) with mode	US-PGPUB; USPAT	OR	ON	2006/04/28 17:47
S11 8	7	coding same S117	US-PGPUB; USPAT	OR	ON	2006/04/28 17:46
S11 9	1702	((hand or handing or handed) adj (off or over) ) same mode	US-PGPUB; USPAT	OR	ON	2006/04/28 17:47
S12 0	3566	S116 S119	US-PGPUB; USPAT	OR	ON	2006/04/28 17:47
S12 1	186	S120 and S109	US-PGPUB; USPAT	OR	ON	2006/04/28 17:47